



PATENT  
450100-4521

SECTOR  
AMB

Applicants : Yasutomo NISHINA et al.  
Serial No. : 09/116,124  
Filed : July 15, 1998  
For : TRANSMITTER SYSTEM AND TRANSMITTING METHOD,  
RECEIVER SYSTEM AND RECEIVING METHOD AND  
TRANSMISSION MEDIA  
Art Unit : 2734

745 Fifth Avenue  
New York, New York 10151  
Tel. (212) 588-0800

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Assistant Commissioner for Patents

Washington, D.C. 20231, on October 2, 1998

for William S. Frommer, Reg. No. 25,506

Name of Applicant, Assignee or  
Registered Representative

Signature

October 2, 1998  
Date of Signature

#### COMMUNICATION

Assistant Commissioner for Patents  
Attn: Box Missing Parts  
Washington, D.C. 20231

Sir:

Enclosed herewith is a copy of the "Notice to File Missing Parts of Application" (form PTO-1533) dated August 5, 1998 on the above application, a Declaration duly signed by the inventors, and a check in the amount of \$170.00 in payment of the required \$130.00 surcharge and the \$40.00 fee for recording the Assignment is also enclosed.

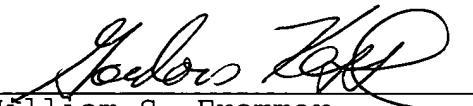
PATENT  
450100-4521

Please charge any additional fees incurred or credit  
any overpayment to Deposit Account No. 50-0320.

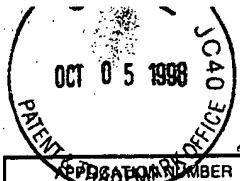
In view of the foregoing, it is believed that the  
identified application is now complete. Early examination of the  
application on its merits is solicited.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP  
Attorneys for Applicants

GORDON KESSLER #38,571  
  
By: \_\_\_\_\_  
for: William S. Frommer  
Reg. No. 25,506  
Tel. (212) 588-0800

Enclosure



UNITED STATES PATENT AND TRADEMARK OFFICE  
Patent and Trademark Office  
Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICANT NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
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09/116,124 07/15/98 NISHINA

Y 450100-4521

0262/0805

WILLIAM S FROMMER  
FROMMER LAWRENCE AND HAUG  
745 FIFTH AVENUE  
NEW YORK NY 10151

NOT ASSIGNED

2734

DATE MAILED:

08/05/98

### NOTICE TO FILE MISSING PARTS OF APPLICATION

#### *Filing Date Granted*

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of  \$65.00 for a small entity in compliance with 37 CFR 1.27, or  \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a  
 small entity (statement filed)  non-small entity is \$ 130.

1. The statutory basic filing fee is:  
 missing.  
 insufficient.

Applicant must submit \$ 130 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

2. Additional claim fees of \$ 130, including any multiple dependent claim fees, are required.

\$ 130 for independent claims over 3.

\$ 130 for dependent claims over 20.

\$ 130 for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

3. The oath or declaration:  
 is missing or unexecuted.

does not cover the newly submitted items.  
 does not identify the application to which it applies.  
 does not include the city and state or foreign country of applicant's residence.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

7. Your filing receipt was mailed in error because your check was returned without payment.

8. The application does not comply with the Sequence Rules.

See attached "Notice to Comply with Sequence Rules 37 CFR 1.821-1.825."

9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

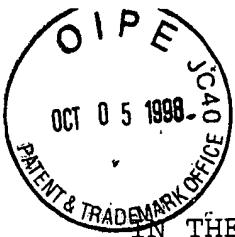
*A copy of this notice MUST be returned with the reply.*

*John Nishina*  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

09/116,124 0000001 09116124 130.00 00  
99/116,124 0000001 09116124 130.00 00  
FC:105



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PATENT  
450100-4521

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicants : Yasutomo NISHINA et al.

DEC 30 1998

Serial No. : 09/116,124

Group 2700

Filed : July 15, 1998

For : TRANSMITTER SYSTEM AND TRANSMITTING METHOD,  
RECEIVER SYSTEM AND RECEIVING METHOD AND  
TRANSMISSION MEDIA

Art Unit : 2734

745 Fifth Avenue  
New York, New York 10151  
Tel. (212) 588-0800

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FEB 19 1999

Group 2700

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Assistant Commissioner for Patents

Washington, D.C. 20231, on October 2, 1998

for: *Geordon Kessler 43851*  
William S. Frommer, Reg. No. 25,506

Name of Applicant, Assignee or  
Registered Representative

*Geordon Kessler*  
Signature

October 2, 1998

Date of Signature

RECEIVED

NOV 18 1998

Group 2700

REQUEST FOR CORRECTED FILING RECEIPT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

This is a Request to correct the Filing Receipt issued in the above-identified application.

Under DRAWINGS:

Please change total from "351" to --35--;

PATENT  
450100-4521

Under TITLE:

Delete "RECEI" And add --RECEIVING METHOD AND  
TRANSMISSION MEDIA--.

The foregoing changes are needed to correct inadvertent errors, as evidenced by the Declaration submitted with the patent application. A copy of the Filing Receipt with the requested correction(s) noted thereon in red ink is also enclosed.

The issuance of a corrected Filing Receipt is respectfully requested.

Please charge any fees required for this correction or credit any overpayment to Deposit Account No. 50-0320.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP  
Attorneys for Applicants

*Gordon Kessler #58571*  
By: *William S. Frommer*  
*for* William S. Frommer  
Reg. No. 25,506  
Tel. (212) 588-0800

Enclosure

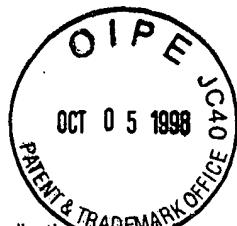
## FILING RECEIPT



DEPARTMENT OF COMMERCE  
Trademark Office  
SECRETARY AND COMMISSIONER  
PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/116,124	07/15/98	2734	\$1,036.00	450100-4521	X	15	6

WILLIAM S FROMMER  
FROMMER LAWRENCE AND HAUG  
745 FIFTH AVENUE  
NEW YORK NY 10151



**RECEIVED**

DEC 30 1998

Group 2700

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

## Applicant(s)

YASUTOMO NISHINA, CHIBA, JAPAN; TOMOYUKI HANAI,  
KANAGAWA, JAPAN; TOMOKO TERAKADO, KANAGAWA, JAPAN.

FOREIGN APPLICATIONS— JAPAN 9-193725 07/18/97

## TITLE

TRANSMITTER SYSTEM AND TRANSMITTING METHOD, RECEIVER SYSTEM AND

**RECEIVING METHOD AND TRANSMISSION MEDIA**

PRELIMINARY CLASS: 375

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NOV 18 1998

Group 2700

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FEB 19 1999

Group 2700

**SEARCHED**